U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 3557.2.123 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO (If known, see 37 CFR 1.5) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/CN2005/000239 February 28, 2005 April 6, 2004 TITLE OF INVENTION PLASMA LIPIDS IN-VITRO FILTERING METHOD AND APPARATUS APPLICANT(S) FOR DO/EO/US Heping Huang and Siukwan Chang Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. As been communicated by the International Bureau. c. I is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 -18. A second copy of the published international application under 25 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

20. Other items or information:

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U.S. APPLICATION NO. (If known, see 37 CFR 1.5)  INTERNATIONAL APPLICATION NO.  PCT/CN2005/000239						ATTORNEY'S DOCKET NUMBER 3557.2.123			
The following fees have been submitted							CALCULATIONS	PTO USE ONLY	
21. A Basic national fee\$300						\$300	\$300		
22. Examination fee  If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)							\$200		
23. Search Fee  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority							\$500		
TOTAL OF 21, 22 and d23 =							\$1000		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 pages or fraction thereof.									
Total Sheets	otal Sheets Extra She		Number of each additional 50 or frac thereof (round up to a whole number			RATE			
- 100 =		50 =				X \$250	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							\$		
CLAIMS NUMBER FIL			BER FILED			RATE			
Total Cla	Total Claims		7- 20 =	0	x \$ <b>50</b>		\$		
•		- 3 =			\$200	\$			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) x \$360  TOTAL OF ABOVE CALCULATIONS =							\$ \$1000		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.							\$500		
SUBTOTAL =							\$500		
Processing fee of \$130 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							\$		
TOTAL NATIONAL FEE =							\$500		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							\$		
TOTAL FEES ENCLOSED =							\$500		
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				under 37 CFR 1.495 has r he application to pending			ion to revive (37 (	CFR 1.137 (a) or	
SEND ALL CORRESPONDENCE TO:			15 Sa				s M. Hardman/ JRE		
						<u>Thomas N</u> NAME	s M. Hardman		
51,777 REGISTR							RATION NUMBER		